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DATE MAILED: 06/19/2006

APPLICATION NO.	FIL	ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/052,305	01	/18/2002	Colin Low	B-3472DIV1PCT 619164-7	1366
22879	7590 06/19/2006 EXAMINER				
HEWLETT	PACKAR	D COMPANY	SEFCHECK, GREGORY B		
P O BOX 27	2400, 3404	E. HARMONY RO	OAD		
		PERTY ADMINIS	ART UNIT	PAPER NUMBER	
FORT COLI	LINS, CO	80527-2400		2616	

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Application No.	Applicant(s)	9
	10/052,305	LOW ET AL.	
Offic Action Summary	Examiner	Art Unit	
	Gregory B. Sefcheck	2616	
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with the	correspondence add	ress
A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING D  - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period  - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailin earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATIO 136(a). In no event, however, may a reply be ti will apply and will expire SIX (6) MONTHS from e, cause the application to become ABANDONI	N. mely filed the mailing date of this con ED (35 U.S.C. § 133).	
Status			
1) Responsive to communication(s) filed on 27 F	ebruary 2006.		
2a) ☐ This action is <b>FINAL</b> . 2b) ☑ This	s action is non-final.		
3) Since this application is in condition for allowa	•		merits is
closed in accordance with the practice under be	Ex parte Quayle, 1935 C.D. 11, 4	53 O.G. 213.	
Disposition of Claims			
4) ☐ Claim(s) 19-30 is/are pending in the application 4a) Of the above claim(s) is/are withdra 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 19-30 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or	wn from consideration.		
Application Papers			
9) ☐ The specification is objected to by the Examine 10) ☑ The drawing(s) filed on 18 January 2002 is/are Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) ☐ The oath or declaration is objected to by the Example 11.	e: a) accepted or b) objected or b; objected drawing(s) be held in abeyance. Settion is required if the drawing(s) is old	ee 37 CFR 1.85(a). Djected to. See 37 CFF	R 1.121(d).
Priority under 35 U.S.C. § 119			
<ul> <li>12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority document</li> <li>2. Certified copies of the priority document</li> <li>3. Copies of the certified copies of the priority application from the International Burea</li> <li>* See the attached detailed Office action for a list</li> </ul>	ts have been received. ts have been received in Applicat ority documents have been receiv ou (PCT Rule 17.2(a)).	tion No red in this National S	Stage
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	4) Interview Summar Paper No(s)/Mail I 5) Notice of Informal 6) Other:	Date	·152)

Application/Control Number: 10/052,305

Art Unit: 2616

#### **DETAILED ACTION**

• Claims 19-30 from the Preliminary Amendment filed 1/18/2002 are pending.

## **Double Patenting**

1. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. A nonstatutory obviousness-type double patenting rejection is appropriate where the conflicting claims are not identical, but at least one examined application claim is not patentably distinct from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., *In re Berg*, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) or 1.321(d) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent either is shown to be commonly owned with this application, or claims an invention made as a result of activities undertaken within the scope of a joint research agreement.

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

2. Claims 19-30 are rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 19, 22, 24, 44, 46, 48, 68, 71, 77 and 79 of U.S. Patent No. US007012916B2. Although the conflicting claims are not identical, they are not patentably distinct from each other.

Page 2

- In regards to Claims 19, 21, 22, 24, 25, 27, and 29,

Claims 19 and 25 are substantially the same as claim 19 of USP 7,012,916.

Claim 21 is substantially the same as claim 24 of USP 7,012,916. Claim 22 is substantially the same as claim 44 of USP 7,012,916. Claim 24 is substantially the same as claim 48 of USP 7,012,916. Claim 27 is substantially the same as claim 68 of USP 7,012,916. Claim 29 is substantially the same as claim 77 of USP 7,012,916.

USP 7,012,916 does not explicitly recite that a telephone number associated with and mapped to a domain name is stored in the DNS.

Civanlar discloses that a network hosts' address server contains information about the domain of each host in a network, including telephone numbers associated with the domains of other network hosts (Col. 7, lines 33-47).

It would have been obvious to one of ordinary skill in the art at the time of the invention to modify the methods and servers of USP 7,012,916 by holding a telephone number associated with a domain name, as shown by Civanlar, in the DNS of the Internet shown in USP 7,012,916. This would enable contacting a target entity through a telephone number, as is done through a URI in USP 7,012,916.

- In regards to Claims 20, 23, 26, 28, and 30,

Claims 20 and 26 are substantially the same as claim 22 of USP 7,012,916. Claim 23 is substantially the same as claim 46 of USP 7,012,916. Claim 28 is substantially the same as claim 71 of USP 7,012,916. Claim 30 is substantially the same as claim 79 of USP 7,012,916.

Application/Control Number: 10/052,305 Page 4

Art Unit: 2616

## Allowable Subject Matter

3. Claims 19-30 would be allowable if the rejections on the ground of nonstatutory obviousness-type double patenting, as set forth above in this Office action, are overcome.

- In regards to Claims 19, 21, 22, 24, 25, 27, and 29,

The prior art of record does not teach or fairly suggest a method, server or system for determining and accessing a target entity in a network as claimed.

### Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gregory B. Sefcheck whose telephone number is 571-272-3098. The examiner can normally be reached on Monday-Friday, 8:00am-4:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Seema Rao can be reached on 571-272-3174. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/052,305 Page 5

Art Unit: 2616

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

GBS (1)

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SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600